





OFFICE OF THE INSPECTOR GENERAL

SELECTED SPECIAL-PURPOSE TELECOMMUNICATIONS CIRCUITS

Report No. 94-173

August 8, 1994

20000320 113

Department of Defense

DTIC QUALITY INSPECTED 3

DISTRIBUTION STATEMENT A

Approved for Public Release Distribution Unlimited

ARIO0-06-1533

Additional Copies

To obtain additional copies of this report, contact the Secondary Reports Distribution Unit, Audit Planning and Technical Support Directorate, at (703) 604-8937 (DSN 664-8937) or FAX (703) 604-8932.

Suggestions for Future Audits

To suggest ideas for or to request future audits, contact the Planning and Coordination Branch, Audit Planning and Technical Support Directorate, at (703) 604-8939 (DSN 664-8939) or FAX (703) 604-8932. Ideas and requests can also be mailed to:

Inspector General, Department of Defense OAIG-AUD (ATTN: APTS Audit Suggestions) 400 Army Navy Drive (Room 801) Arlington, Virginia 22202-2884

DoD Hotline

To report fraud, waste, or abuse, call the DoD Hotline at (800) 424-9098 or write to the DoD Hotline, The Pentagon, Washington, D.C. 20301-1900. The identity of writers and callers is fully protected.

Acronyms

CCSD Command Communications Service Designator
CSA Communications Service Authorization
DSN Defense Switched Network
NAS Naval Air Station



INSPECTOR GENERAL DEPARTMENT OF DEFENSE 400 ARMY NAVY DRIVE

ARLINGTON, VIRGINIA 22202-2884
Report No. 94-173

August 8, 1994

MEMORANDUM FOR ASSISTANT SECRETARY OF THE NAVY (FINANCIAL MANAGEMENT) AUDITOR GENERAL, DEPARTMENT OF THE ARMY

SUBJECT: Audit Report on Selected Special-Purpose Telecommunications Circuits (Project No. 3RD-0008)

Introduction

We are providing this memorandum report for your information and use. This report is the first of three reports resulting from the review of requirements for special-purpose voice circuits as part of Project No. 3RD-0008, "Audit of the DoD Management of Circuit Configurations for Defense Switched Network Access Requirements." This report discusses disconnecting special-purpose voice circuits that are no longer required by the Departments of the Army and Navy.

Audit Results

Six DoD installations were paying about \$61,248 annually for nine special-purpose voice circuits that were no longer required. Those circuits either were no longer needed to support a telecommunications mission or were no longer being used. When this condition was brought to managements' attention at each installation, management took action to disconnect the circuits. The disconnection of those circuits will reduce long-haul communications costs by about \$386,000 for a 72-month period ending in FY 2000. See Enclosure 1 for details on the disconnected circuits and Enclosure 2 for a summary of the potential monetary benefits.

Objective

The overall objective of the audit was to evaluate the DoD management of circuit configurations for Defense Switched Network (DSN) access requirements. The specific objective of this segment of the audit was to verify the requirements for special-purpose voice circuits that were part of the audit sample.

Scope and Methodology

The universe for the overall audit was composed of DoD installations within the continental United States using DSN access circuits. Those installations were also using 2,934 special-purpose (also referred to as dedicated or point-to-point) voice circuits, recorded in the Defense Information Services Database System, that cost about \$39.6 million annually. The audit cutoff date of the universe

data was June 30, 1993. Point-to-point voice circuits were included in the universe to determine whether those circuits were accessing the DSN. As part of the audit, installations using DSN access circuits were grouped into 153 geographical regions where concentrations of circuits existed. For the purposes of the overall audit, we randomly selected a statistical sample of 28 geographical regions from the 153 geographical regions. Those 28 regions used 646 point-to-point voice circuits that cost about \$10.0 million annually. During the survey phase of the audit, we examined circuits in 6 of the 28 geographic regions. Those 6 regions used 160 point-to-point voice circuits that cost about \$2.4 million. This report discusses the results of our review of those 160 point-to-point voice circuits. For this segment of the audit, we calculated the monetary benefits for only those six regions without the use of statistical projection techniques. Statistical techniques were used only to project the results of the overall audit.

During the audit, we reviewed Telecommunication Service Requests, Telecommunication Service Orders, administrative messages, and other historical documentation, dated from April 1968 to April 1994, describing the purpose and physical location of the circuits. We reviewed current and historical records showing justifications for circuits and examined the physical locations of each sampled circuit. We contacted organizations within the Military Departments, Defense agencies, and the Defense Information Systems Agency identified as having knowledge about the use of or requirements for a circuit. The contacts helped to determine whether the requirements for the circuits were valid. To determine whether a circuit was justified, a need to communicate must have existed on June 30, 1993, and the user must have been able to physically locate the sample circuit. We did not assess the reliability of Commercial by the Defense data, provided computer-processed Communications Office, that were used to perform the audit. We used the computer-processed data to select the audit sample of circuits to review. Any inaccuracies in those data will not affect the results of the audit.

This economy and efficiency audit was made from June 1993 through April 1994 as part of the overall audit project. The audit was made in accordance with auditing standards issued by the Comptroller General of the United States as implemented by the Inspector General, DoD. A list of organizations visited or contacted is in Enclosure 4.

Internal Controls

Due to the limited scope of this segment of the audit, we did not assess internal controls.

Prior Audits and Other Reviews

Seven prior Inspector General, DoD, audit reports showed that problems similar to those discussed in this report occurred regarding telecommunications circuits that were no longer required. Details on those audits are in Enclosure 3.

Background

"Management of Base and Long-Haul DoD Directive 4640.13, Telecommunications Equipment and Services," December 5, 1991, establishes DoD policy, assigns responsibilities, and prescribes procedures to ensure economical use of base and efficient, and telecommunications equipment and services. That Directive requires a biennial review and revalidation of all existing long-haul telecommunications requirements to verify that circuits no longer needed are disconnected. Specifically, the Directive states that the DoD Components shall discontinue telecommunications equipment or services for which a bona fide need no longer exists.

Circuit Disconnections

One Army and five Navy installations had a total of nine point-to-point voice circuits that were no longer required. Disconnection of those nine circuits would avoid telecommunications expenditures of \$385,778 during a 72-month period, starting in FY 1994 and ending in FY 2000. A synopsis of conditions at each of the six installations is provided below.

Fort Bragg, Fayetteville, North Carolina. The installation was paying \$1,778 a month, or \$21,336 annually, for two point-to-point voice circuits that had been used for command and control actions. Discussions with management showed that the circuits were not in use and could be disconnected with no detriment to the users' mission. As a result, management promptly submitted a Request for Service to disconnect the two circuits. Disconnecting the two circuits will allow \$134,179 to be put to better use during the 72-month period.

Naval Weapons Station Concord, Concord, California. The installation was paying \$1,146 a month, or \$13,752 annually, for two point-to-point voice circuits that were part of a multipoint circuit used for movement of special weapons. In November 1993, telecommunications personnel at the Naval Communications Station Stockton, Stockton, California, initiated Requests for Service to disconnect four of the multipoint locations; however, telecommunications personnel overlooked the Naval Weapons Station Concord portion of the circuit. After we informed responsible personnel of the oversight, management initiated a Request for Service to disconnect the two circuits. Disconnecting the two circuits will allow management to put \$86,906 to better use during the 72-month period.

Naval Air Station (NAS) Alameda, Alameda, California. NAS Alameda was paying \$1,010 a month, or \$12,120 annually, for a point-to-point voice circuit used to send aircraft movement messages to and from NAS Moffett Field, Sunnyvale, California, and the Naval Auxiliary Landing Field Crows Landing, Crows Landing, California. Our discussions with user officials showed that the circuit was no longer required. As a result, management at NAS Alameda initiated a Request for Service to disconnect the circuit. By disconnecting the circuit, management can put \$76,345 to better use during the 72-month period.

NAS Corpus Christi, Corpus Christi, Texas. The installation was paying \$528 a month, or \$6,336 annually, for a point-to-point voice circuit that had been used as a ship-to-shore air traffic control circuit connecting NAS Corpus Christi and NAS Chase Field, Beeville, Texas. However, when NAS Chase Field closed in February 1993, the circuit was not disconnected. When management was informed that the circuit was still active, officials promptly submitted a Request for Service for disconnection. Disconnecting the circuit will allow management to put \$39,716 to better use during the 72-month period.

Mare Island Naval Shipyard, Vallejo, California. The installation was paying \$362 a month, or \$4,344 annually, for two point-to-point voice circuits that had been used as connections between Mare Island Naval Shipyard and Naval Station Treasure Island, San Francisco. Management officials thought that the circuits had been disconnected in 1992; however, management was unable to provide documentation showing that disconnections occurred. As a result, management initiated a Request for Service to disconnect the two circuits. In disconnecting the two circuits, management can put \$27,364 to better use during the 72-month period.

NAS Kingsville, Kingsville, Texas. The installation was paying \$280 a month, or \$3,360 annually, for a point-to-point circuit that had not been used since 1990. The circuit had been reawarded under a new Communications Service Authorization and assigned a new Command Communications Service Designator (CCSD) in 1990. Management at NAS Kingsville had not prepared a Request for Service to disconnect the previous CCSD until the audit identified it as active. The Naval Computer and Telecommunications Station Pensacola, Pensacola, Florida, prepared a Request for Service to disconnect the circuit in April 1994. Disconnecting the circuit will provide \$21,268 to be put to better use during the 72-month period.

The table below summarizes the annual costs for the circuits at the six installations and the funds that could be put to better use after disconnections.

Summary of Costs Related to Installation Circuits

Installations	Annual <u>Costs</u>	Funds Put To Better Use For 72-Month Period
Fort Bragg	\$21,336	\$134,179
Naval Weapons Station Concord	13,752	86,906
NAS Alameda	12,120	76,345
NAS Corpus Christi	6,336	39,716
Mare Island Naval Shipyard	4,344	27,364
NAS Kingsville	3,360	21,268
Totals	<u>\$61,248</u>	<u>\$385,778</u>

The prompt actions taken by the installations to disconnect unnecessary circuits are commendable and preclude the need for recommendations.

Management Comments

We provided a draft of this report to the Departments of the Army and Navy on June 17, 1994. Because there were no recommendations, no comments were required of management, and none were received. Any comments on this final report should be provided by September 7, 1994.

The courtesies extended to the audit staff are appreciated. If you have any questions on this audit, please contact Mr. Robert M. Murrell, Audit Program Director, at (703) 604-9506 (DSN 664-9506) or Mr. Eric B. Edwards, Audit Project Manager, at (703) 604-9534 (DSN 664-9534). Enclosure 5 lists the planned distribution of this report.

Robert J. Lieberman Assistant Inspector General for Auditing

Enclosures

*

Schedule of Circuits Recommended for Disconnection

Costs	Annual	To Dod	\$11,244	6,876	12,120	922'9	2,172	3,360	\$61,248
Leased Costs	Monthly	Costs	\$ 937 841	573	1,010	528	181	280	
	N	CSA	AT P 04067 AT P 89704 251	AT P 89706 392 AT D 80704 021	. d	SW 30 P 02257	PT 03 P 03351 PT 03 P 03352	SW 30 P 02238	Total Annual Funds Put To Better Use Resulting From Disconnection Actions
		10	FTCMPBLL ⁵ FTSTEWRT ⁶	STOCKTON ⁸	MOFFETT ¹⁰	CHASEFLD ¹²	TREASURE ¹⁴ TREASURE	ORANGGRV ¹⁶	tíng From Disc
		From	FTBRAGG ⁴ FTBRAGG	CONCORD ⁷	ALAMEDA ⁹	CRPSCHR11	MARE ¹³ Mare	KINGSVLL ¹⁵	tter Use Resul
		Description	VOICE CIRCUIT	VOICE CIRCUIT	VOICE CIRCUIT	VOICE CIRCUIT	VOICE CIRCUIT	VOICE CIRCUIT	Funds Put To Be
	r	OSOO	UKKV 7HHY UKKV 7H4L	BUMV 7GZN	BUBV 7JYM	BZMV 7PBE	BABV 7LFV BABV 7LFW	BABV 7KRE	Total Annual

See footnotes on next page.

Schedule of Circuits Recommended for Disconnection (cont'd)

Footnotes

¹The costs of leased telecommunications services are paid by the Defense Commercial Communications Office. Defense Information Systems Agency. to communications vendors. The costs shown on the schedule are the net costs to the Government.

²Command Communications Service Designator.

³Communications Service Authorization - identifies specific contract with the vendor for each service.

⁴Fort Bragg, Fayetteville. North Carolina.

⁵Fort Campbell, Clarksville, Tennessee.

⁶Fort Stewart, Hinesville, Georgia.

⁷Naval Weapons Station Concord, Concord, California.

⁸Naval Communications Station Stockton, Stockton, California.

⁹Naval Air Station Alameda. Alameda, California.

10 Naval Air Station Moffett Field, Sunnyvale, California. and Naval Auxiliary Landing Field Crows Landing, Crows Landing, California.

11 Naval Air Station Corpus Christi. Corpus Christi. Texas.

12Naval Air Station Chase Field, Beeville. Texas.

13 Mare Island Naval Shipyard, Vallejo, California.

14Naval Station Treasure Island, San Francisco. California.

15 Naval Air Station Kingsville, Kingsville, Texas.

16Naval Auxiliary Landing Field Orange Grove. Orange Grove, Texas.

Summary of Potential Benefits Resulting from Audit

72-Month ¹ Total	\$134,179 251,599	\$385,778
FY 2000 ³	\$ 9,985 24,152	\$34,137
FY 1999	\$23,402 43,777	\$67,179
FY 1998	\$22,854 42,751	\$65,605
FY 1997	\$22,329 41,769	860,498
FY 1996	\$21,827 40,830	\$62,657
FY 1995	\$21,336 39,912	\$61,248
FY 1994 ²	\$12,446 18,408	\$30,854
Element Title/	Long-Haul Communications 0303126A 0303126N	Recurring Put To Better Use
Program	1&C ⁴	Total Funds

ootnotes

base year, we applied the established DoD inflation factors (2.3 percent for FY 1996, 2.3 percent for FY 1997, 2.35 percent for FY 1998, 2.4 percent for FY 1999, and 2.4 percent for FY 2000) for the 72-month period ending results identified in Enclosure 1. Using the FY 1995 annual recurring cost avoidances (\$61,248) for the This chart summarizes the recurring funds (Appropriation - Operation and Maintenance) based on the audit in FY 2000 and calculated the total recurring funds put to better use at \$385,778.

²He calculated funds put to better use for FY 1994 for the following CCSDs beginning with the month the circuit was scheduled for disconnection.

BZMV 7PBE was calculated from January 1, 1994, through September 30, 1994.

UKKV 7HHY and UKKV 7H4L were calculated from March 1, 1994, through September 30, 1994.

BABV 7LFV, BABV 7LFW, and BUBV 7JYM were calculated from April 1, 1994, through September 30, 1994.

BUMV 762N and BUMV 762P were calculated from June 1, 1994, through September 30, 1994.

 3 We calculated funds put to better use for FY 2000 for the following CCSDs for the following months. BABV 7KRE was calculated from July 1, 1994, through September 30, 1994.

BZMV 7PBE was calculated from October 1, 1999, through December 31, 1999. UKKV 7HHY and UKKV 7H4L were calculated from October 1, 1999, through February 28, 2000.

BABV 7LFV, BABV 7LFW, and BUBV 7JYM were calculated from October 1, 1999, through March 31, 2000.

BUMV 7GZN and BUMV 7GZP were calculated from October 1, 1999, through May 31, 2000.

BABV 7KRE was calculated from October 1, 1999, through June 30, 2000.

fintelligence and Communications

Prior Audits and Other Reviews

Seven prior Inspector General, DoD, audit reports showed that similar problems occurred regarding telecommunications circuits that were no longer required.

Inspector General, DoD, Report No. the "Telecommunications Circuit Allocation Programs - Jacksonville Area," June 6, 1994. The audit showed that reconfiguration opportunities were not effectively identified and the requirements were not adequately revalidated. The report states that 63.3 percent of the 166 sample Command Communications Service Designators (CCSDs) reviewed at DoD and non-DoD organizations in the Jacksonville, Florida, metropolitan area were potentially not cost-effective in their configurations or were no longer required. For the sampled CCSDs, the report identified 74 (44.6 percent) circuits as candidates for potential reconfiguration. Leases for 31 (18.7 percent) other circuits could be terminated because they were no longer required. The audit determined that \$9.6 million could be put to better use if circuits are either reconfigured or terminated in the Jacksonville area during the execution of the FY 1994 through FY 1999 Future Years Defense Program. Finally, for that same period, about \$1.5 million could be put to better use if 28 circuits that were not part of the audit universe or sample are reconfigured or terminated.

Report No. 94-072, General, DoD, the Inspector Office of "Telecommunications Circuit Allocation Programs - Kansas City Area," March 31, 1994. The audit showed that reconfiguration opportunities were not effectively identified and that requirements were not adequately revalidated. The report states that 63.1 percent of the 92 sample CCSDs reviewed at DoD organizations in the Kansas City, Missouri, metropolitan area were either potentially not cost-effective in their configurations or were no longer required. For the sampled CCSDs, the report identified 33 (35.9 percent) circuits as candidates for potential reconfiguration. Leases for 25 (27.2 percent) other circuits could be terminated because they were no longer required. The audit determined that \$7.9 million could be put to better use if circuits are either reconfigured or terminated in the Kansas City area during the execution of the FY 1994 through FY 1997 Future Years Defense Program. Finally, for that same period, about \$1.3 million could be put to better use if 21 circuits that were not part of the audit universe or sample are terminated.

Office of the Inspector General, DoD, Report No. 94-051, "Telecommunications Circuit Allocation Programs - San Antonio Area," March 11, 1994. The audit showed that reconfiguration opportunities were not effectively identified and that requirements were not adequately revalidated. The report states that 47.6 percent of the 193 sample CCSDs reviewed at DoD organizations in the San Antonio, Texas, metropolitan area were either potentially not cost-effective in their configurations or were no longer required. For the sampled CCSDs, the report identified 84 (43.5 percent) circuits as candidates for potential reconfiguration. Leases for eight (4.1 percent) other circuits could be terminated because they were no longer required. The audit determined that \$8.9 million could be put to better use if circuits are either reconfigured or terminated in the San Antonio area during the execution of the

FY 1994 through FY 1996 Future Years Defense Program. Finally, for that same period, about \$.015 million could be put to better use if one circuit that was not part of the audit universe or sample is terminated.

Office of the Inspector General, DoD, Report No. 93-144, "Management of Leased Modulators/Demodulators by the Air Mobility Command," June 30, 1993. The audit showed that the Air Mobility Command did not required to discontinue documentation modulators/demodulators (modems) no longer in service, purchase rather than lease modems, and disconnect circuits that were no longer required. result, about \$826,000 was spent for equipment no longer in service; about \$1.3 million was spent for leased equipment that should have been purchased; and about \$70,000 was spent for leased circuits that were no longer required. The audit also showed that at seven military installations, 53.6 percent of telecommunications equipment could not be accounted for and that the Air Mobility Command could not validate its telecommunications equipment inventories. Actions to terminate lease payments, to purchase leased modems, and to disconnect circuits would reduce costs by about \$5.3 million (of which \$784,000 was previously reported for Dover Air Force Base during the FY 1993 through FY 1998 Future Years Defense Program. We recommended that the Commander, Air Mobility Command, terminate payments for equipment no longer in service, purchase leased modems, disconnect circuits no longer needed, and conduct and maintain inventories of all leased and owned telecommunications equipment and services. The Air Force concurred with the finding and implemented corrective measures.

Office of the Inspector General, DoD, Report No. 93-019, "Disposition of Telecommunications Services and Equipment at Eaker Air Force Base," November 6, 1992. The audit identified telecommunications services that were not discontinued when service requirements no longer existed. The report states that 5 (10.6 percent) of 47 long-haul telecommunications circuits reviewed at Eaker Air Force Base, Blytheville, Arkansas, were no longer required. As a result, DoD could have avoided communications costs estimated at \$19,000 if action had been taken to discontinue the services. When this matter was brought to management's attention, it took immediate action to discontinue the circuits and avoided additional costs of about \$9,000 through December 1992, the planned base closure date. The Air Force concurred with the finding and monetary benefits and provided corrective measures to prevent similar conditions.

Office of the Inspector General, DoD, Report No. 93-018, "Disposition of Telecommunications Services and Equipment at Pease Air National Guard Base," November 6, 1992. The audit disclosed that existent services were not discontinued when communication requirements no longer existed. The report showed that 7 (46.7 percent) of 15 long-haul telecommunications circuits reviewed at Pease Air National Guard Base, Portsmouth, New Hampshire, were no longer required. As a result, DoD could have avoided communications costs estimated at \$151,000 if action had been taken to discontinue the services. When this matter was brought to management's attention, it took immediate action to discontinue the services and avoided additional costs of about

\$272,000 during the execution of the FY 1993 through FY 1998 Future Years Defense Program. The Defense Information Systems Agency concurred with the finding and monetary benefits projected in the report.

Office of the Inspector General, DoD, Report No. 90-005, "Requirements Validation for Telecommunications Services," October 16, 1989. The audit showed that 21 percent of the 1,323 sample circuits reviewed at 21 DoD installations continued in service although no longer required, were not cost-effective as configured, or could not be identified. For the sampled circuits, the report identified 135 circuits (10.2 percent) that were no longer required, 130 circuits (9.8 percent) that were considered not cost-effective in their configurations, and 12 circuits (1.0 percent) that could not be identified. As a result, leased circuits that are no longer required or not cost-effective may cost DoD as much as \$21 million during FY 1989 and \$117 million during the execution of the FY 1989 through FY 1993 Five Year Defense Plan. Several recommendations were made to the Assistant Secretary of Defense (Command, Control, Communications and Intelligence) and to the Comptroller of the Department of Defense, one of which was to establish a definitive policy requiring DoD Components to review and revalidate telecommunications circuits leased and owned by the Defense Communications System. identification of reconfiguration opportunities was not discussed in that audit report. Management concurred in all recommendations in the report.

Organizations Visited or Contacted

Department of the Army

Headquarters, U.S. Army Forces Command, Fort McPherson, GA
Fort Bragg, Fayetteville, NC
Headquarters, U.S. Army Information Systems Command, Fort Huachuca, AZ
U.S. Army Commercial Communications Office, Fort Huachuca, AZ

Department of the Navy

Commander in Chief, U.S. Pacific Fleet, Pearl Harbor, HI
Naval Air Station Alameda, Alameda, CA
Chief of Naval Education and Training, Pensacola, FL
Naval Air Station Corpus Christi, Corpus Christi, TX
Naval Air Station Kingsville, Kingsville, TX
Headquarters, Naval Sea Systems Command, Arlington, VA
Mare Island Naval Shipyard, Vallejo, CA
Naval Weapons Station Concord, Concord, CA
Headquarters, Naval Facilities Engineering Command, Alexandria, VA
Navy Public Works Center, Oakland, CA
Headquarters Naval Computer and Telecommunications Command, Washington, DC
Naval Communications Station Stockton, Stockton, CA
Naval Computer and Telecommunications Station, Pensacola, FL

Defense Agency

Defense Information Systems Agency, Arlington, VA
Defense Commercial Communications Office, Scott Air Force Base, IL

Report Distribution

Office of the Secretary of Defense

Comptroller of the Department of Defense Assistant Secretary of Defense (Command, Control, Communications, and Intelligence) Assistant to the Secretary of Defense (Public Affairs)

Department of the Army

Secretary of the Army Auditor General, Department of the Army

Department of the Navy

Secretary of the Navy Assistant Secretary of the Navy (Financial Management) Auditor General, Department of the Navy

Department of the Air Force

Auditor General, Department of the Air Force

Defense Agencies

Director, Defense Contract Audit Agency
Director, Defense Information Systems Agency
Director, Defense Logistics Agency
Director, National Security Agency
Inspector General, Central Imagery Office
Inspector General, Defense Intelligence Agency
Inspector General, National Security Agency
Director, Defense Logistics Studies Information Exchange

Non-Defense Federal Organizations

Office of Management and Budget Technical Information Center, National Security and International Affairs Division, General Accounting Office

Non-Defense Federal Organizations, (cont'd)

Chairman and Ranking Minority Member of Each of the Following Congressional Committees and Subcommittees:

Senate Committee on Appropriations

Senate Subcommittee on Defense, Committee on Appropriations

Senate Committee on Armed Services

Senate Committee on Commerce, Science, and Transportation

Senate Subcommittee on Communications, Committee on Commerce, Science, and Transportation

Senate Committee on Governmental Affairs

House Committee on Appropriations

House Subcommittee on Defense, Committee on Appropriations

House Committee on Armed Services

House Subcommittee on Oversight and Investigations, Committee on Armed Services

House Committee on Energy and Commerce

House Subcommittee on Telecommunications and Finance, Committee on Energy and Commerce

House Committee on Government Operations

House Subcommittee on Legislation and National Security, Committee on Government Operations

Audit Team Members

This report was prepared by the Readiness and Operational Support Directorate, Office of the Assistant Inspector General for Auditing, DoD.

Thomas F. Gimble
Robert M. Murrell
Eric B. Edwards
Patrick J. Nix
Catherine M. Schneiter
Brian C. Filer
Phung T. Lam
Gregory M. Mennetti
Brenda J. Solbrig
Cassandra E. Moore
Annette J. Finn
Amy L. Salerno
Nancy C. Cipolla

INTERNET DOCUMENT INFORMATION FORM

- A. Report Title: Selected Special-Purpose Telecommunications Circuits
- B. DATE Report Downloaded From the Internet: 03/1799
- C. Report's Point of Contact: (Name, Organization, Address, Office Symbol, & Ph #):

 OAIG-AUD (ATTN: AFTS Audit Suggestions)
 Inspector General, Department of Defense
 400 Army Navy Drive (Room 801)
 Arlington, VA 22202-2884
- D. Currently Applicable Classification Level: Unclassified
- E. Distribution Statement A: Approved for Public Release
- F. The foregoing information was compiled and provided by: DTIC-OCA, Initials: __VM__ Preparation Date 03/17/99

The foregoing information should exactly correspond to the Title, Report Number, and the Date on the accompanying report document. If there are mismatches, or other questions, contact the above OCA Representative for resolution.